



## CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

August 10, 1998

### **H.R. 4079**

#### **A bill to authorize the construction of temperature control devices at Folsom Dam in California**

*As ordered reported by the House Committee on Resources on July 29, 1998*

### **SUMMARY**

H.R. 4079 would authorize the Secretary of the Interior, acting through the Bureau of Reclamation, to construct devices for controlling and monitoring water temperatures at Folsom Dam and certain nonfederal facilities. Temperature control devices allow water to be diverted from a higher point in the water column of a reservoir, thereby preserving cool water for fish. The bill would authorize the appropriation of \$7 million (in October 1997 dollars) for construction and such sums as necessary for operating, maintaining, and replacing the devices. A portion of these amounts would be repaid by water and power users in the region.

CBO estimates that implementing H.R. 4079 would result in additional outlays of \$7 million over the 1999-2003 period, assuming the appropriation of the necessary amounts. H.R. 4079 would affect direct spending; therefore, pay-as-you-go procedures would apply. CBO estimates that enacting H.R. 4079 would decrease direct spending by about \$400,000 over the 1999-2003 period. The bill contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would have no significant impact on the budgets of state, local, or tribal governments.

### **ESTIMATED COST TO THE FEDERAL GOVERNMENT**

The estimated budgetary impact of H.R. 4079 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment).

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	By Fiscal Year, in Millions of Dollars					
	1998	1999	2000	2001	2002	2003

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#### CHANGES IN SPENDING SUBJECT TO APPROPRIATION

Estimated Authorization Level	0	7	a	a	a	a
Estimated Outlays	0	5	1	1	a	a

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a. Less than \$500,000.

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### BASIS OF ESTIMATE

For purposes of this estimate, CBO assumes that the bill will be enacted by the beginning of fiscal year 1999 and that the estimated amounts necessary to implement the bill will be appropriated each year.

### Spending Subject to Appropriation

H.R. 4079 would authorize the appropriation of \$5 million for constructing a temperature control device and monitoring apparatus at Folsom Dam and \$2 million for constructing similar mechanisms at nearby nonfederal facilities. Those amounts are authorized in October 1997 dollars and may be adjusted to reflect inflation, but such adjustments would not be significant if funds are provided in the next year or two. Based on information provided by the bureau, CBO expects that construction at Folsom Dam would be completed in 1999 and that construction at nonfederal facilities would be completed by 2001, if the necessary appropriations are provided. CBO estimates that the annual cost of operating, maintaining, and replacing these devices over the 1999-2003 period would be negligible.

### Direct Spending

About \$4 million of the cost of constructing the temperature control device and monitoring apparatus at Folsom Dam would be repaid by water and power users. (The costs of devices at nonfederal facilities would not be repaid.) CBO estimates that repayments would total \$140,000 annually over the 2001-2030 period. (Because water and power rates are set one

year in advance, there would be a one-year lag between the year the project is completed, 1999, and the year that repayment begins.)

### **PAY-AS-YOU-GO CONSIDERATIONS**

The Balanced Budget and Emergency Deficit Control Act sets up pay-as-you-go procedures for legislation affecting direct spending or receipts. CBO estimates that enacting H.R. 4079 would affect direct spending but that there would be no significant impact in any year. Enacting this legislation would not affect governmental receipts.

### **ESTIMATED INTERGOVERNMENTAL AND PRIVATE SECTOR IMPACT**

H.R. 4079 contains no intergovernmental or private-sector mandates as defined in UMRA and would have no significant impact on the budgets of state, local, or tribal governments.

**ESTIMATE PREPARED BY:** Gary Brown

**ESTIMATE APPROVED BY:**

Robert A. Sunshine  
Deputy Assistant Director for Budget Analysis